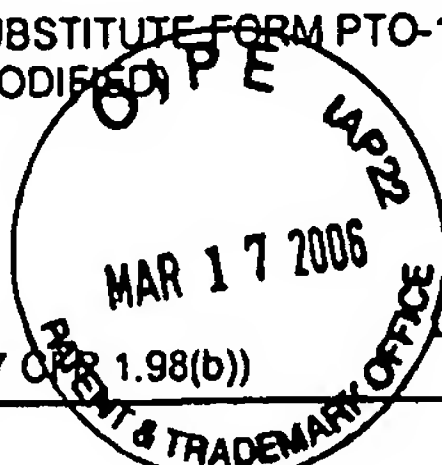


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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT Toshiharu Furukawa et al.	
		FILING DATE October 4, 2004	GROUP 2823



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EXAMINER INITIAL	A.A.	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
J.S.	A.A.	5 2 2 7 0 3 8	7/13/1993	Smalley et al.	204	173	10/4/1991
	A.B.	5 3 0 0 2 0 3	4/5/1994	Smalley	204	157.41	11/27/1991
	A.C.	6 7 0 6 4 0 2	3/16/2004	Rueckes et al.	428	408	4/23/2002
SS	A.D.	6 7 0 6 5 6 6	3/16/2004	Avouris et al.	438	132	5/13/2002
	A.E.						
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JS	A.R.	Hirata, <u>U.S. Patent Application Publication No. US 2004/0018138 A1</u> , Publication Date 1/29/2004
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SI	A.T.	P.J. Boul et al., <u>Reversible Sidewall Functionalization of Buckytubes</u> , Chemical Physics Letters, 3 September 1999, pp. 367-372


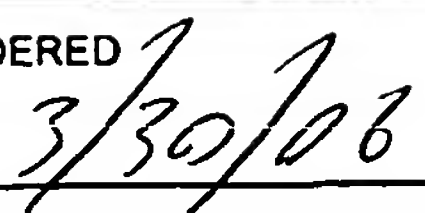
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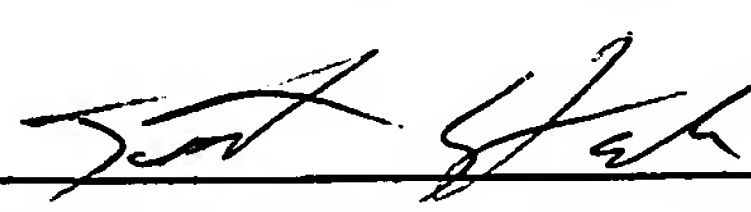
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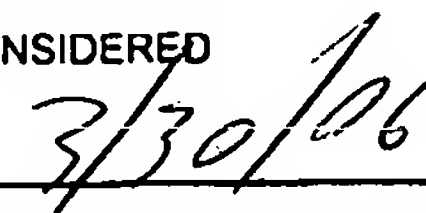
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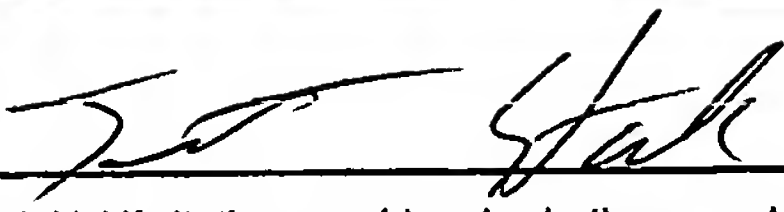
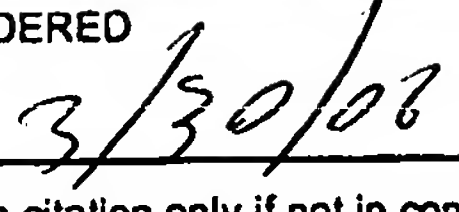
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	B.S.	E.T. Mickelson et al., <u>Fluorination of Single-Wall Carbon Nanotubes</u> , Chemical Physics Letters 296 (1998), pp. 188-194					
	B.T.	Cao, Anyuan et al., <u>Direction-Selective and Length-Tunable In-Plane Growth of Carbon Nanotubes</u> , Adv. Mater. 2003, 15, No. 13, July 4, pp. 1105-1109					
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1	A.B	6 2 5 0 9 8 4	6/26/2001	Jin et al.	445	51	1/25/1999
	A.C	6 4 2 3 5 8 3	7/23/2002	Avouris et al.	438	132	1/3/2001
	A.D	6 5 1 5 3 2 5	2/4/2003	Famworth et al.	257	296	3/6/2002
	A.E	6 8 5 8 8 9 1	2/22/2005	Famworth et al.	257	296	12/9/2002
51	A.F	6 8 9 1 2 2 7	5/10/2005	Appenzeller et al.	257	346	
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55	A.L	WO 2004/O40668	3/14/2004	PCT	H01L 51/20	Abstract Only	
1	A.M	WO 2004/O40616	3/13/2004	PCT	H01L	Abstract Only	
71	A.N	WO 2004/105140	12/2/2004	PCT	H01L 29/786	Abstract Only	
	A.O	EP 1420414	April 6, 2003	EP	G11C 13/02	H01L 51/30	N/A
	A.P	EP 1 361 608	11/12/2003	EP	H01L 21/768	H01L 23/532	N/A
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51	A.T	Furukawa et al., <u>United States Patent Application Publication No. US 2005/O179029</u> , Publication Date: August 18, 2005					
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JI	B.T	http://neep.nasa.gov/index_nasa.cfm/769/#synthesis , "Synthesis of CNT's"					
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	C.T	<u>Y.Mo, et al, "The growth mechanism of carbon nanotubes from thermal cracking of acetylene over nickel catalyst supported on alumina." 2001 Elsevier Science B.V</u>					
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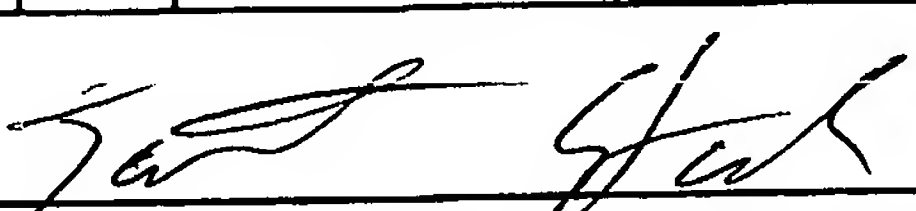
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1	D.S	H.W.Zhu, et al, "Direct Synthesis of Long Single-Walled Carbon Nanotube Strands," 3 May 2002, Vol 296, Science
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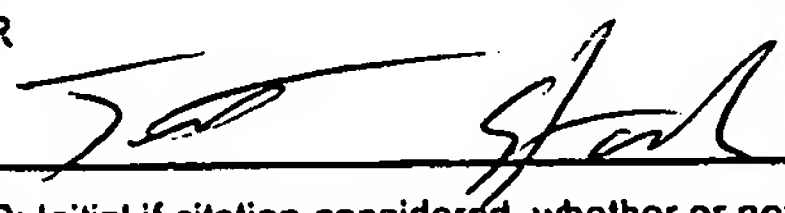
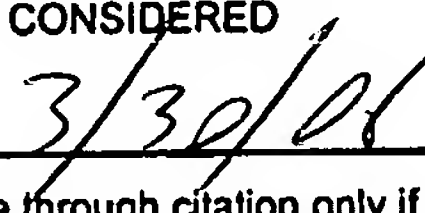
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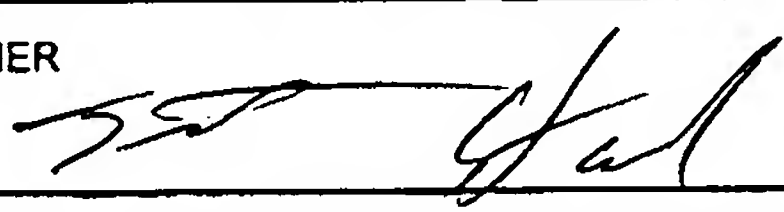
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1	H.S	Battelle No 12132, "Carbon Nanotube Arrays: Synthesis of Dense Arrays of Well-Aligned Carbon Nanotubes Completely Filled with Titanium Carbide on Titanium Substrates"
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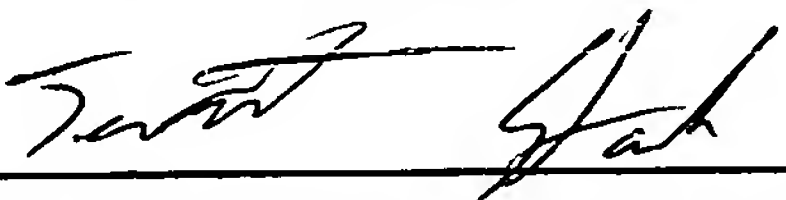
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	J.M						
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				APPLICANT Toshiharu Furukawa et al.			
				FILING DATE October 4, 2004	GROUP 2823		
U.S. PATENT DOCUMENTS							
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	K.A						
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1	K.S	"Tiny nanotubes set new record", 7 August 2003. Nanotechweb.org					
SS	K.T	"IBM Scientists Develop Carbon Nanotube Transistor Technology," IBM.com News - news report concerning work published in Science, Vol. 292, Issue 5517, April 27, 2001 entitled "Engineering Carbon Nanotubes and Nanotube Circuits Using Electrical Breakdown."					
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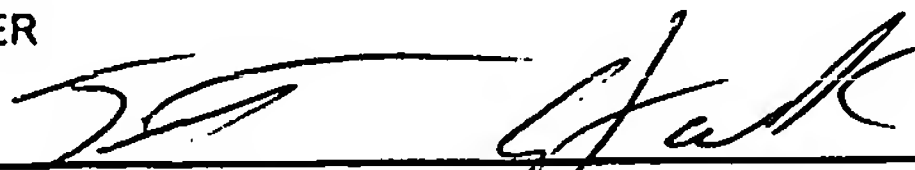
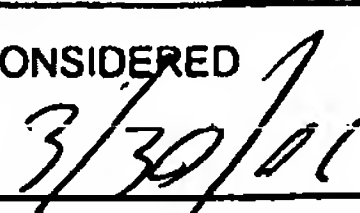
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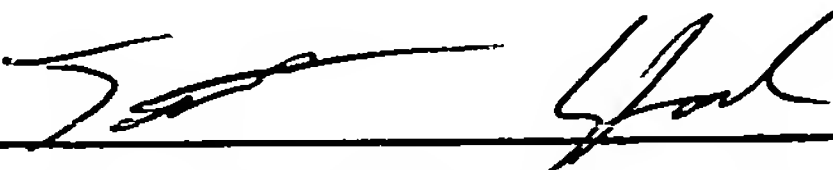
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